ttorney Docket # 5367-71

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Peter BRICK et al.

Serial No.:

10/791,055

Filed: March 01, 2004

For:

Semiconductor Laser and Optically Pumped

Semiconductor Device

Examiner: Group Art:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 29, 2004 (Date of Deposit)

Thomas Langer

Signatu

March 29, 2004 Date of Signature

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## INFORMATION DISCLOSURE STATEMENT

SIR:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed form PTO/SB/08A which were cited in a corresponding German application. Copies of the listed documents are also enclosed.

Also enclosed is a copy of an Office Action issued in the corresponding German application.

US 2002/0001328A1 corresponds to DE 100 26 734 A1.

It is respectfully requested that the above information be considered by the Examiner

and that the copy of the enclosed form PTO/SB/08A be returned indicating that such information

has been considered.

In accordance with 37 C.F.R §§1.97(g) and (h), the filing of this Information

Disclosure Statement should not be construed as a representation that a search has been made or

that information cited is, or is considered to be, material to patentability as defined in §1.56(b),

or that any cited document listed or attached is (or constitutes) prior art. Unless otherwise

indicated, the date of publication indicated for an item is taken from the face of the item and

Applicant(s) reserve(s) the right to prove that the date of publication is in fact different.

If any fees or charges are deemed required at this time in connection with the

application, the same may be charged to our Patent and Trademark Office Deposit Account No. 03-

2412.

Respectfully submitted,

COHEN, PONTANI, LIEBERMAN & PAVANE

By:

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Dated: March 29, 2004

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Substitute for Form 1449/PTO	APR 0 1 2004 (S)	Complete if Known		
\* <u>*</u>	<u> </u>	Application Number	10/791,055	
INFORMATION STATEMENT BY	ANTECT USABLE	Filing Date	March 01, 2004	
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(*** = * ******, *******		Examiner Name		
Sheet 1 of	2	Attorney Docket Number	5367-71	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Document Number  Number-Kind-Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-5,784,400	07-21-1998	Joannopoulos et al.		
		US-5,684,817	11-04-1997	Houdre et al.		
		US-2002/0004307 A1	01-10-2002	Yamada		
		US-2002/0001328 A1	01-03-2002	Albrecht et al.		
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No. 1		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Te	
midais.	NO.	Country Code <sup>3-</sup> Number <sup>4-</sup> Kind-Code <sup>5</sup> (if known	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear		
		DE 101 08 079 A1	09-12-2002	Albrecht			
		DE 100 26 734 A1	12-13-2001	Luft et al.			

Examiner Signature	Date Considered	

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

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Substitute for Form 1449/PTO				Complete if Known			
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INFORMATION DISCLOSURE					First Named Inventor	Peter BRICK	
STATEMENT BY APPLICANT (Use as many sheets as necessary)			NT	Art Unit			
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Sheet	2	of	2		Attorney Docket Number	5367-71	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
		J. K. Hwang et al., "Continuous Room-Temperature Operation of Optically			
•		Pumped Two-Dimensional Photonic Crystal Lasers at 1.6 µm", IEEE			
		Photonics Technology Letters, Vol. 12, No. 10, Oct. 2000, pages 1295-1297.			
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